| PATENT APPLICATION FEE DETERMINATION RECORD  Effective December 29, 1999  Application or Docket Number  |   |                      |   |                          |            |               |                        |          |                     | ber                    |    |
|---|---|----------------------|---|--------------------------|------------|---------------|------------------------|----------|---------------------|------------------------|----|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |   |                      |   |                          |            | LLE<br>E [    | YTITY                  | OR       | OTHER<br>SMALL      |                        |    |
|   |   | R FILED NUMBER EXTRA |   |                          | RAT        |               | FEE                    |          | RATE                | FEE                    |    |
| BASIC FEE   |   |                      | S 4-76-1-5-1                                  |                          |            |               | 345.00                 | OR       |                     | 690.00                 |    |
| TOTAL CLAIMS  | 15  | 5 minus 20= •        |   |                          | XS         |               |                        | OR       | X\$18=              |                        |    |
| INDEPENDENT CLAIL   | MS Z  | Aminus 3 = !         |   |                          | X39        |               |                        | OR       | X78=                | 78                     |    |
| MULTIPLE DEPENDENT CLAIM PRESENT  |   |                      |   |                          | +13        | 1             |                        |          | +260=               | /0                     |    |
| ." If the difference in column 1 is less than zero, enter "0" in column 2   |   |                      |   |                          |            | -             | •                      | OR       |                     | 71.0                   |    |
| A MPT 2-6-04<br>CLAIMS AS AMENDED - PART II   |   |                      |   |                          |            | AL [          |                        | OR       | OTHER               | THAN                   |    |
| (Column 1) (Column 2) (Cotumn 3)  |   |                      |   |                          |            | LLE           | NTITY                  | OR       | SMALL               |                        |    |
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                      | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA         | RAT        | E             | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |    |
| Total • Independent •   | 11  | Minus                | ··· 20  | = 0                      | XS         | )=            |                        | OR       | X\$18=              | 0                      |    |
| Independent •   | 4   | Mimus                | ··· 4 .                                       | = 0                      | X39        | =             |                        | OR       | X78= .              | 0                      |    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                      |   |                          |            | )=            |                        | OR       | +260=               | 0                      |    |
|   |   |                      |   |                          |            | TAL           |                        |          | TOTAL               | $\mathcal{L}$          |    |
| 1/18/125  | ADDIT.                                      | FEE 1.               |   | ,                        | ADDIT. FEE |               | 1                      |          |                     |                        |    |
| Total Independent   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT |                      | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RAT        | E             | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |    |
| Total •   |   | Minus                | - d0  | -                        | X\$ :      | )             |                        | OR       | X\$18=              |                        |    |
|   |   | Minus                | 4/  | •                        | X39        | _             |                        | OR       | X78=                |                        |    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                      |   |                          |            | ) <del></del> |                        | OR       | +260=               |                        | 1. |
|   |   |                      |   |                          |            | TAL           |                        | OR       | TOTAL<br>ADDIT, FEE |                        | 1  |
| 6-14-05 (Column 1) (Column 2) (Column 3)  |   |                      |   |                          |            |               |                        |          | ,                   | •                      | 1  |
| ENT C   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDIMENT  |                      | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA         | RAT        | E             | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |    |
| Total •   |   | Minus                | •-//  | = /                      | XS 9       | )=·           |                        | OR       | X\$18=              |                        |    |
| Total Independent •   | 4   | Minus                | 4   | =/                       | X39        | =             |                        | OR       | X78=                |                        | 1  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                      |   |                          |            | ,             | ·                      |          | +260=               |                        | 1  |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |   |                      |   |                          |            |               |                        | OR       | TOTAL               |                        | -  |
| "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |                      |   |                          |            |               |                        |          |                     |                        |    |
|   |   |                      |   |                          |            |               |                        | <u> </u> |                     |                        | J  |

FORM PTO-87

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERC